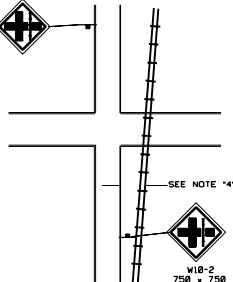
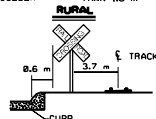
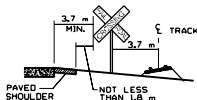
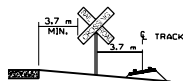


W10-1 900
RAILROAD ADVANCE
WARNING SIGN



SPACING TABLE

SPEED LIMIT	MIN. DISTANCE (m)
110	230
90 - 100	170
70 - 80	115
60	70
40 - 50	30



URBAN

DETAILS

NOTES:

- PAVEMENT MARKINGS IN ADVANCE OF A GRADE CROSSING SHALL CONSIST OF AN X, THE LETTERS RR, A NO PASSING MARKING (2-LANE ROADS), AND CERTAIN TRANSVERSE LINES. PLACE IN EACH APPROACH LANE ON ALL PAVED APPROACHES TO GRADE CROSSING WHERE GRADE CROSSING SIGNS OR AUTOMATIC GATES ARE LOCATED, AND AT ALL OTHER GRADE CROSSINGS WHERE THE PREVAILING SPEED OF HIGHWAY TRAFFIC IS 60 km/h OR GREATER. THE MARKINGS SHALL ALSO BE PLACED AT CROSSINGS WHERE THE ENGINEERING STUDIES INDICATE THERE IS A SIGNIFICANT POTENTIAL CONFLICT BETWEEN VEHICLES AND TRAINS.
- ON MULTI-LANE ROADS THE TRANSVERSE BANDS SHOULD EXTEND ACROSS ALL APPROACH LANES AND INDIVIDUAL R X R SYMBOLS SHALL BE USED IN EACH APPROACH LANE.
- WHERE THERE IS A STREET INTERSECTION BETWEEN THE W10-1 AND THE CROSSING, AN ADDITIONAL W10-1 SHOULD BE USED TO WARN TRAFFIC APPROACHING THE CROSSING FROM THE INTERSECTION.
- USE W10-2 SIGNS WHERE THERE IS NO W10-1 SIGNS BETWEEN INTERSECTION AND TRACK.
- FOR DIMENSIONS FOR RAILROAD PAVEMENT MARKINGS REFER TO STANDARD HIGHWAYS MANUAL, STANDARD ALPHABET FOR HIGHWAY SIGNS & PAVEMENT MARKINGS, METRIC EDITION.

ALL DIMENSIONS ARE SHOWN IN MILLIMETERS (mm) UNLESS OTHERWISE NOTED.

REVISIONS 1. 06/27/99 B. J. LOBBE: DIMENSION NOTE 2. 10/25/02 B. J. LOBBE: CORRECTED THE STRIP CROSSING		UTAH DEPARTMENT OF TRANSPORTATION STANDARD DRAWING FOR RAILROAD CROSSING CONSTRUCTION SALT LAKE CITY, UTAH		DEC 14, 1999 DATE		DEC 14, 1999 DATE		REMARKS	
RECOMMENDED FOR APPROVAL COMMITTEE CHAIRMAN		RECOMMENDED FOR APPROVAL COMMITTEE CHAIRMAN		DEC 14, 1999 DATE		DEC 14, 1999 DATE		REMARKS	
STANDARD DRAWING TITLE		PAVEMENT MARKINGS AND SIGNS AT RAILROAD CROSSING		(METRIC)		STD. DWG. NO. 745-47		REMARKS	